A SYSTEMATIC INDEX TO THE KEYS AND CATALOGUES OF COLEOPTERA PUBLISHED IN L'ABEILLE VOL. I, 1864 - XXXVI, 1938

by Melville H. Hatch University of Washington Seattle, Washington

The present index cites the keys, catalogues, and some of the other more extensive papers contained in the first thirty-six volumes of L'Abeille. The citations to keys are arranged in the sequence of Winkler's Catalogus Coleopterorum regionis palaearcticae 1924-1930, except for the Curculionidae which are arranged in the sequence of Heyden, Reitter, and Weise's Catalogus Coleopterorum Europae, Caucasi et Armeniae Rossicae, 1906. Unless otherwise noted the keys are to the species inhabiting Europe and, frequently, the farther shores of the Mediterranean.

In addition to the species covered in the keys, the first twenty-six volumes especially contain an enormous number of isolated specific descriptions translated and reprinted from other journals or descriptions of species in genera where, for one reason or another, no key was provided. So extensive is this material that few bibliographers have done it justice. It will certainly pay anyone who has a set of L'Abeille available to search it for otherwise unavailable descriptions of Palaearctic species even though it is not cited in the bibliographies.

A detailed alphabetical index should be prepared for the entire series. See Vol. XXIV, 1886-87, p. vi-x for a table of contents to the first twenty-four volumes.

I. General

- Marseul, Ouvrages utiles a consulter pour l'etude des Colèoptères de l'ancien-monde. XVI, 1877, p. i-xv.
- --- Les Entomologistes et leurs ecrits. XX, 1882, p. 1-60; XXI, 1883, p. 61-120; XXII, 1884, p. 121-144; XXIV, 1886, p. 145-192; XXV, 1888, p. 193-224; XXVI, 1889, p. 225-286.— brief biographical sketches with bibliographies of about 70 entomologists.

II. Catalogues

- EUROPE: Marseul IV, 1867, p. 1-131 (Catalogue); XVI, 1877, p. 1-85 (supplement of species described since 1863); XX, 1882 XXVI, 1889, p. 1-559 (catalogue).- Francois XXX, 1905, p. 251-252 (Thorectes, 16 sp.).
- FRANCE: Sainte-Claire-Deville XXIX, 1898, p. 81-89 (162 sp. from Alpes-Maritimes); XXX, 1901, p. 61-72 (84 sp. from Dept. de Sud-Est), 1904, p. 181-208 (181 sp.), 1906, p. 237-248 (57 sp.), 1906, p. 261-263 (58 sp.); XXXI, 1909, p. 129-151 (140 sp.).- Meguignon XXX, 1904, p. 229-234 (116 sp. from d'Indre-et-Loire).- Sainte-Claire Deville and Mequignon XXXVI, 1935-1938, 467 pp. (8473 sp.).

MOROCCO: Segonzac XXX, 1904, p. 223-228 (50 sp.).

TUNIS: Normand XXX, 1904, p. 209-222 (bibl. cat. of Pselaphidae).

SINAI: Peyerimhoff XXXI, 1907, p. 1-55 (300 sp.).

MALAY ARCHEPELAGO: Marseul I, 1864, p. 271-341 (101 sp. of Histeridae).

III. Isolated Descriptions

- Marseul, Repertoire des Coléoptères d'Europe décrits isolèment depuis 1863. VIII, 1874, p. 1-412; IX, 1872, p. 1-448; XII, 1874, p. 1-456.
- --- Nouveau Repertoire contenant les descriptions des espèces de Colèoptères de l'Ancien-Monde publiées isolèment ou en langues etrangères en dehors des Monographies ou Traitès spèciaux et de l'Abeille. XIX, 1880, p. 1-524; XX, 1882, p. 1-195; XXII, 1884, p. 1-86; XXIII, 1885, p. 1-392; XXVI, 1889, p. 237-304 (1-68).

Hochhuth IV, 1867, p. 148-185 (Russian Staphylinidae).

Chaudoir V, 1868-69, p. 219-260 (Feronia).

Waltl VI, 1868, p. 2-33 (Spain), 33-66 (Turkey), 66-82 (Passau).

Motschulsky XVI, 1878, p. 52-168 (Siberia-1860); XVIII, 1881, p. 51-152 (Siberia-1844).

In addition Vol. I-XVIII contain many other &solated descriptions.

IV. Keys

CICINDELLIDAE

Bedel XXIX (suppl.), 1895, p. 1-13 (n. Africa).

CARABIDAE

Bedel XXIX (suppl.), 1895 - XXXI (suppl.), 1914, p. 13-320 (n. Africa).

NEBRIINAE: Nebria Motschulsky IV, 1867, p. 249 (15 sp. gyllenhali-group).
p. 252 (6 sp. brevicollis-group).

NOTIOPHILINAE: Notiophilus Motschulsky 1. c., p. 209 (12 sp.); Putzeys XIX, 1880, p. 22-29 (17 sp., world).

TRACHYPACHINAE: Trachypachys Motschulsky IV, 1867, p. 209 (3 sp.).

SCARITINAE: Reicheia Holdhaus XXXII, 1924, p. 161-220.

BEMBIDIINAE Motschulsky IV, 1867, p. 203-208 (genera and subgenera).

TRECHINAE Jeannel XXXII, 1926, p. 221-550; XXXIII, 1927, p. 1-592; XXXV, 1928, p. 1-808; XXXIV, 1930, p. 59-122 (world).

EHLAENIINAE: Chlaenius Marseul XIX, 1880, p. 182-185 (62 sp.); Motschulsky IV, 1867, p. 237 (2 sp. Chlaenites), p. 233 (9 sp. nigricornis-

group), p. 236 (7 sp. velutinus-group), p. 236 (5 sp. circumscriptus-group).

LUCININAE: Amblystomus Motschulsky 1.c., p. 220 (Hispalis .- 4 sp.).

HARPALINAE: Ditomini Piochard de la Brulerie XI, 1871, p. 1-100 (XV in U. of W. set). Harpalus Motschulsky IV, 1867, p. 214 (7 subg.); Tschitscherine XXIX, 1898, p. 97 (3 sp. of optabilis-group).

Stenolophus Motschulsky IV, 1867, p. 212 (15 sp.). Acupalpus-Bradycellus Motschulsky 1.c., p. 213 (5 gen. and subgen.).

PTEROSTICHINAE Motschulsky l.c., p. 238 (certain groups of gen.). Amara Putzeys IV, 1867, p. 143 (subg.); XI, 1870, p. 1-100 (Eur.) (XII in U. of W. set); Tachitscherine XXIX, 1898, p. 101-102 (5 subg. related to Amathites), p. 104-105 (4 sp. of abdominalis-group).

Pterostichus Chaudoir XIV, 1874-75, p. 1-54 (subg. Poecilus);
Tschitscherine XXIX, 1899, p. 284-287 (subg. Lagarus). Percus Motschulsky IV, 1867, p. 239 (22 sp.); Perez-Arcas VII, 1870, p. LXXVIII (6 sp.). Sphodrini Motschulsky IV, 1867, p. 226 (9 sp. related to Sphodrus). Platynini Motschulsky l.c., p. 227-230 (10 gen. or subg. with 3 sp. pf subg. Limodromus).

AEPHNIDIIMAE: Aephnidius- Masoreus Motschulsky l.c., p. 221 (Mazoreus - 5 sp.).

LEBIINAE: Lebia Motschulsky l.c., p. 217 (8 sp.). Demetrias Motschulsky l.c., p. 218 (3 sp.). Cymindis Motschulsky l.c., p. 221-224 (7 subg. with sp. of Psammastus and Tarus).

BRACHYNINAE: Brachynus Motschulsky 1.c., p. 215 (group of sp.).

PAUSSIDAE

Reitter XXI, 1883, p. 2-3.

HYDROPHILIDAE

Ochthebius Marseul IV, 1867, p. LXIV (4 sp. of subg. Calobius). Hydraena Sainte-Claire-Deville XXX, 1906, p. 283-287 (9 n. African sp.).

Limnebius Peyerimhoff XXXI, 1909, p. 121-128 (Limnobius. - n. Africa).

Laccobius Marseul XX, 1882, p. 140 (11 sp.). Enochrus Heyden XIV, 1876, p. XCVIII-XCIX (Philbydrus. - 8 sp.).

SILPHIDAE

Marseul XXII, 1884, p. 3-6 (genera).

Nicrophorus Marseul 1.c., p. 183. Silphini Marseul 1.c., p. 143-146.

Speonomus Jeannel XXXI, 1908-09, p. 57-102. Blattochaeta Jeannel XXXIV, 1930, p. 123-127. Antroherpon Jeannel 1.c., p. 127-148.

Catopinae Marseul XXII, 1884, p. 62-65 (Catops). Choleva Jeannel XXXII, 1923, p. 1-160.

(Marseul XXII, 1884, p. 1-204.- descriptive catalogue.)

CLAMBIDAE

Calyptomerus Marseul XXII, 1884, p. 51. Clambus Marseul l.c., p. 46-47.

Loricaster Marseul l.c., p. 49-50.

SCYDMAENIDAE

Marseul XXIV, 1887, p. cvii (genera); Reitter XXI, 1883, p. 131-201, 214; XXIV, 1888, p. 44-72. Neuraphes Fauvel XXIX, 1898, p. 91 (5 sp. elongatulus-group).

ORTHOPERIDAE

Sacium Reitter XVI, 1877, p. 1-7. Arthrolips Reitter XVI, 1877, p. 7-10.
Orthoperus Marseul XXII, 1884, p. 55-56.

PTILIIDAE

Matthews XVI, 1872, p. 1-70 (Trichopterygidae) (XVIII in U. of W. set).

SCAPHIDIIDAE

Reitter XVIII, 1880, p. 130-132 (transl.).

STAPHYLINIDAE

Oxyporus Fauvel I, 1864, p. 369-372. Stenus Bedel VII, 1870, p. 92 (5 sp. ater-group).

PSELAPHIDAE

Reitter XXI, 1883, p. 7-131, 202-213; XXV, 1888, p. 4-44.

CLAVIGERIDAE

Reitter XXI, p. 3-7, 202; XXV, 1888, p. 3.

HISTERIDAE

Trypanaeus Marseul I, 1864, p. 281 (4 Malayan sp.). Acritus Marseul XXII, 1884, p. 84. Carcinops Marseul I, 1864, p. 328 (22 sp. world).

Epierus Marseul 1.c., p. 325 (37 sp. world). Apobletes Marseul 1.c., p. 287 (13 sp.). Platysoma Marseul 1.c., p. 292 (40 sp. world).

Phelister Marseul 1.c., p. 312 (36 sp. world).

LYCIDAE

Bourgeois XX, 1882, p. 1-117 (old world). Dictyopterus Lajoye XIV, 1875, p. XLIII (Eros.- 7 sp.).

LAMPYRIDAE

Olivier XXII, 1884, p. 1-56, 1-4.

CANTHARIDAE

Marseul I, 1864, p. 1-108 (Telephoridae). Malthinini Marseul XVI, 1877, p. 1-120 (old world).

MALACHIIDAE

Peyron XV, 1877, p. 1-312.

CLERIDAE

Clerus Champenois XXX, 1900, p. 1-46 (Palaearctic).

ELATERIDAE

Aeolus Reitter (transl. by Bedel) XXVII, 1891, p. 157-160.

BUPRESTIDAE

Marseul II, 1865, p. 1-540. Sphaenoptera Morawitz I, 1864, p. XLII-XLV.

OSTOMIDAE

Marseul XXIII, 1885, p. 145-146 (Trogositidae.- genera).

NITIDULIDAE

Marseul XXIII, 1885, p. 19 (genera). Meligethes Brisout de Barneville VIII, 1872, p. 1-36; Marseul XXIII, 1885, p. 84-102. Carpophilus Marseul 1.c., p. 35. Epuraea Marseul 1.c., p. 46. Cychramus Marseul 1.c., p. 120. Cybocephalus Reitter XIII, 1875, p. CXCI-CXCIV; Marseul EXII, 1884, p. 41-43.

(Marseul XXIII, 1885, p. 19-132.- descriptive catalogue.)

RH IZOPHAGIDAE

Mequignon XXXI, 1909, p. 103-119 (Palaearctic); XXXI, 1914, p. 157-180 (world).

(Marseul XXIII, 1885, p. 132-142.- descriptive catalogue.)

CUCUJIDAE

Airaphilus Marseul 1.c., p. 252-254 (Aerophilus).

EROTYLIDAE

Bedel V, 1867, p. 1-50, 136; Reitter XXVI, 1889, p. 149-166 (1-18).

CRYPTOPHAGIDAE

Reitter (transl. by Bedel) XXVII, 1891, p. 161-234. Telmatophilus

Marseul XXIII, 1885, p. 263-264. <u>Cryptophagini-Atomarini Marseul l.c.</u>, p. 268-270 (genera). <u>Cryptophagus Marseul l.c.</u>, p. 275-281. Atomaria Marseul l.c., p. 323-327.

THORICTIDAE

Thorictus Marseul 1.c., p. 381-391.

LATHRIDIIDAE

Reitter and Gozis XVIII, 1881, p. 1-178 (old world). Merophysia Kiesenwetter VIII, 1872, p. CXXXVII (6 sp.).

MYCETOPHAGIDAE

Marseul XXIII, 1885, p. 365 (genera).

COLYDIIDAE

Marseul XXIII, 1885, p. 159-163 (genera). <u>Tarphius</u> Marseul l.c., p. 172-174. Cerylon Marseul l.c., p. 213-215.

(Marseul 1.c., p. 159-216.- descriptive catalogue.)

ENDOMYCHIDAE

Marseul V, 1867-68, p. 51-138 and supplement XXVI, 1889, p. 167-186 (1-20).

COCCINELLIDAE

Weise (transl. by Sicard) XXVIII, 1892-93, p. 1-84 and supplement by Bedel, p. 85-95; Weise l.c., p. 105-107 (genera). Hippodamia Bedel l.c., p. 108.

BOSTRYCHIDAE

Lesne XXX, 1901, p. 73-168, 1905, p. 249-251, 1906, p. 282 (Palaearctic).

Stephanopachys Bedel XXVIII, 1894, p. 149-150. Micrapate Lesne XXX, 1906, p. 269-281 (7 Cent. Amer. sp.).

CEDEMERIDAE

Marseul XXV, 1887, p. 1-38.

ANTHICIDAE

Marseul XVII, 1879, p. 1-268 (old world).

MELOIDAE

Diaphorocera Bedel XXVIII, 1895, p. 180. Meloe Baudi de Selve XVII, 1878, p. 75-80 (old world).

MORDELLIDAE

Emery XIV, 1876, p. 1-128. Macrosiagon Chobaut XXVIII, 1895, p. 181-192 (Mediterranean sp.).

ALLECULIDAE

Omophlus Kirsch VII, 1869-70, p. 43-83; Bedel XXVIII, 1894; p. 157-174 (n. African sp.).

TENEBRIONIDAE

Pachychile Peyerimhoff XXXIV, 1927, p. 1-57 (n. Africa). Stenosinae
Reitter XXVI, 1889, p. 187-236 (1-50). Asida Allard VI, 1869, p.
159-304. Akis Morawirz IV, 1867, p. LXXVII (5 sp. of subg.
Cyphogenia). Phaleria Baudi XVIII, 1880, p. 37 (5 sp.). Helopinae
Allard XIV, 1876, p. 1-80 (world). Laena Weise XVII, 1879, p. 89-91.

SCARABAEIDAE

- COPRINAE: Scarabaeus Bedel XXVII, 1892, p. 281-288. Pinotus Harold VI, 1869, p. 123-144. Chironitis, Onitis, Bubas van Lansberge XXVII, 1892, p. 251-280. Onthophagini d'Orbigny XXIX, 1898, p. 117-254; suppl. XXIX, 1900, p. 289-300 (Palaearctic).
- GEOTRUPINAE: Geotrupes Preud XIV, 1874, p. VII-VIII (S Belgian sp.).
 Lethrus Solsky XXIV, 1887, p. CXVIII (10 sp.).
- APHODIINAE, AEGIALIINAE, CHIRONINAE d'Orbigny XXVIII, 1896, p. 197-271.
- ORPHNINAE: <u>Hybalus Marseul XVIII</u>, 1880, p. 119 (8 sp.); Bedel XXVIII, 1894, p. 147-149.
- GLAPHYRINAE: Glaphyrus Harold VI (2), 1870, p. 1-24. Amphicoma Reitter (transl. by de Peyerimhoff) XXIX, 1896, p. 1-12; suppl. by Champenois, p. 12-19.
- SERICINAE: Hymenoplia Heyden XIV, 1876, p. XCIV-XCV (10 sp.).
- TRICHIINAE: Osmoderma Bedel XXX, 1906, p. 253-258 (6 sp.-world).
- CETONINAE Reitter (trans1. by Grouzelle) XXVIII, 1893-94, p. 109-138; suppl. by Bedel, p. 139-146.

CERAMBYCIDAE

Rhamnusium Bedel XXIX, 1897, p. 43-44. Molorchus Abeille de Perrin XVIII, 1881, p. 133. Callimus Abeille de Perrin 1.c., p. 134.

CHRYSOMELIDAE

Cryptocephalinae Marseul XIII, 1874, p. 1-326; XIV, 1874, p. i-ii.

Eumolpinae Lafevre and Marseul XIV, 1876, p. 1-32. Chrysomela

Marseul XXIV, 1886-87, p. 109-298 (1-190). Colaspidema-Colaphellus

Marseul XXV, 1888, p. 359-368 (61-70) (Colaspidema). Phaedon

Marseul 1.c., p. 381-394 (83-96); XXVI, 1889, p. 395-403 (97-105). Gastroidea Marseul XXV, 1888, p. 369-377 (71-79) (Gastrophysa). Cyrtonus Marseul XXI, 1883, p. 3-27. Apterocuris-Prasocuris Marseul XXVI, 1889, p. 426-441 (128-143) (Prasocuris). Melasoma Marseul XXV, 1888, p. 299-315 (1-17) (Lina). Phytodecta Marseul 1.c., p. 327-359 (26-61) (Gonioctena). Phyllodecta Marseul XXVI, 1889, p. 412-426, 446 (114-128, 148) (Phratora). Timarcha Marseul XXI, 1883, p. 27-100. Entomoscelis Marseul XXV, 1888, p. 318-327 (20-29). Galerucinae Joannis III, 1866, p. 1-168. Halticinae Allard III, 1866, p. 169-508.

(Marseul XXI, 1883, p. 1-108; XXIV, 1886-87, p. 109-298 (1-190); XXV, 1888, p. 299-394 (1-96); XXVI, 1889, p. 395-446 (1-148).- descriptive catalogue of Chrysomelinae.)

MELYRIDAE

Marseul VII, (2), 1870, p. 1-270.

CURCULIONIDAE

- OTIORHYNCHINAE Marseul X, 1871-72, p. 1-452; XI, 1872, p. 453-658, 749-768. Otiorhynchus Stierlin XI, 1872, p. 769-815; XVI, 1878, p. 36 (14 sp.), p. 41-42 (4 sp. longipes-group). Peritelus Sainte-Claire-Deville XXX, 1906, p. 258-260 (4 French sp. of subg. Meira). Phyllobius, Myllocerus Desbrochers des Loges XI, 1872-73, p. 659-748 (Phyllobiides).
- BRACHYDERINAE: Psalidium Marseul VIII, 1871, p. XCVII (10 sp.).
- TYCHIINAE: Anoplus Sainte-Claire-Deville XXX, 1906, p. 266 (3 sp.).

 Nanophyes Brisout de Barneville VI, 1869, p. 305-352 (Europe, Algeria). Magdalis Desbrochers des Loges VII, 1870, p. 1-64 (Magdalinus). Apion Wencker I, 1864, p. 109-270.
- RHYNCHITINAE- NEMONYCHIDAE Marseul and Desbrochers des Loges V, 1869, p. 297-428.

SCOLYTIDAE

Eichoff XIII, 1874, p. 15-17 (genera); (transl. by Laprieur) XXVII, 1890, p. 1-152.

DEATH NOTICE

Word has been received of the death of GILBERT JOHN ARROW, famous British Coleopterist. Mr. Arrow was born December 20, 1873 at Streatham, England. He joined the staff of the British Museum (Natural History) in 1896. He died October 5, 1948 after an operation. Mr. Arrow wrote four volumes of the famous "Fauna of British India" series, and over 100 papers. He particularly specialized on the families Scarabaeidae & Endomychidae.

R.H.A.